|   |            |          |          |          |           |          |           |               |          |                 |   |            |              |               |                 |              | Δn                     | plic            | ati       | on           | No.           |       |              |            |          | Δι                       | ppli      | Ca           | ntís     | 5)           |         | -        | - |  |  |
|---|------------|----------|----------|----------|-----------|----------|-----------|---------------|----------|-----------------|---|------------|--------------|---------------|-----------------|--------------|------------------------|-----------------|-----------|--------------|---------------|-------|--------------|------------|----------|--------------------------|-----------|--------------|----------|--------------|---------|----------|---|--|--|
|   |            |          | l i      | ıd       |           |          |           |               |          | ns              |   |            |              |               |                 |              |                        | Application No. |           |              |               |       |              |            |          |                          |           | Applicant(s) |          |              |         |          |   |  |  |
|   |            |          |          |          |           |          | Ш         |               | Ш        |                 |   |            |              |               |                 |              | 10/791,436<br>Examiner |                 |           |              |               |       |              |            |          | TIBERIUS ET AL. Art Unit |           |              |          |              |         |          |   |  |  |
|   |            |          |          |          |           |          |           |               |          |                 |   |            |              |               |                 |              |                        |                 |           |              |               |       |              | Art Offit  |          |                          |           |              |          |              |         |          |   |  |  |
|   |            |          |          |          |           |          | <b>II</b> |               |          |                 |   |            |              |               |                 | 1            | Troy Chambers          |                 |           |              |               |       |              |            |          | 3641                     |           |              |          |              |         |          |   |  |  |
|   |            |          |          |          |           |          | $\neg$    |               | -        |                 |   | -          |              |               |                 |              |                        | 7               | Г         | T            |               |       |              | 1          |          |                          |           |              |          |              | 7       |          |   |  |  |
|   |            |          | √        | Rejected |           |          |           |               |          | -               |   | (11        | hrou<br>Ca   | igh r<br>ance | era             | ai)          |                        |                 |           | Non-E        | lec           | ted   |              | A          |          | A                        | ppe       | eal          |          |              |         |          |   |  |  |
|   |            |          | $\vdash$ |          |           |          | $\exists$ |               |          | $\dashv$        |   |            |              |               |                 |              | $\dashv \vdash$        |                 | ╁         |              |               |       | $\vdash$     |            |          |                          |           |              |          |              |         |          |   |  |  |
|   |            |          | =        | = Allowe |           |          | <b>d</b>  |               |          | ÷               |   | Restricted |              |               |                 |              | 1                      |                 |           |              | Interference  |       |              |            | 0        | Objected                 |           |              |          | j            |         |          |   |  |  |
|   |            |          | Date     |          |           |          |           |               |          |                 |   | 1          |              | Claim         |                 |              |                        | Date            |           |              |               | 7     |              |            |          | Dota                     |           |              |          |              |         |          | 1 |  |  |
|   | Claim<br>_ |          |          |          |           |          |           |               |          | П               |   |            | Cla          |               |                 | Т            | Dai                    |                 | te<br>T   | Т            | $\neg \neg$   |       | Ci           | laim<br>_  | $\vdash$ | Date                     |           |              |          |              | Τ       |          |   |  |  |
|   | Final      | Original | 11/1/04  |          |           |          |           |               |          |                 |   |            | Final        | Original      |                 |              |                        |                 |           |              |               |       | Final        | Original   |          |                          |           |              |          |              |         |          |   |  |  |
|   | L.         | Ö        | =        |          |           | ı        |           |               |          |                 |   |            | Œ            | ō             |                 |              | -                      |                 |           |              |               |       | E            | ō          | $  \  $  |                          |           |              |          |              | İ       |          |   |  |  |
| ļ |            | 1        |          |          |           | 目        | $\Box$    |               |          |                 |   |            |              | 51            |                 | 1            | 1                      | 1               | I         | ļ            |               | 1     |              | 101        | 口        |                          | 1         | #            |          | $\downarrow$ |         |          |   |  |  |
|   |            | 3        | _        | -        | $\dashv$  | $\dashv$ | $\dashv$  |               | L        | $\dashv$        |   |            |              | 52<br>53      | $\vdash$        | $\dashv$     | +                      | +               | ╁         | ╀            | ++            | -     | -            | 102<br>103 | $\vdash$ |                          | +         | +            | +        | +            | -       | $\vdash$ |   |  |  |
|   |            | 4        |          |          |           |          |           |               |          |                 |   |            |              | 54            |                 | $\perp$      | 士                      | 士               |           | T            |               | 1     |              | 104        |          |                          |           | 1            | $\perp$  | $\perp$      |         |          |   |  |  |
|   |            | 5        |          |          |           |          | _         |               | Ш        | $\perp$         |   |            |              | 55            |                 | 4            | 4                      | $\bot$          | 1         | $\bot$       | $\perp \perp$ | ┨.    |              | 105        | $\sqcup$ | 4                        | $\dashv$  | _            | _        | 4            | _ _     | _        |   |  |  |
|   |            | 6<br>7   | -        | $\dashv$ |           | $\dashv$ | $\dashv$  |               | H        | $\vdash$        |   |            |              | 56<br>57      | $\vdash$        | +            | +                      | +               | +         | ╁            | ++            | ١,,   |              | 106<br>107 | $\vdash$ | $\dashv$                 | +         | +            | +        | +            | ╁       | ╁        |   |  |  |
|   |            | 8        |          | Н        |           | $\dashv$ | $\dashv$  |               | H        | H               |   |            |              | 58            | H               | $\dashv$     | +                      | +               | $\dagger$ | t            | ++            | ╣     | $\vdash$     | 108        | H        | 1                        | 1         | $\dagger$    | +        | $\dagger$    | +-      | +        | 1 |  |  |
|   |            | 9        |          |          |           |          |           |               |          |                 |   | ].         |              | 59            | П               | $\Box$       |                        |                 | I         | I            |               | ]     |              | 109        |          |                          |           | I            |          | $\perp$      |         |          | ] |  |  |
|   |            | 10       | _        |          |           |          | _         |               |          | $\sqcup$        |   |            | <u> </u>     | 60<br>61      | Н               | _            | 4                      | 1               | +         | ╀            | ++            | *     | <u> </u>     | 110        | $\perp$  | _                        | 4         | $\perp$      | _        | $\perp$      | $\bot$  | ╀        | ļ |  |  |
|   |            | 11       | -        | -        |           | $\dashv$ | _         |               | $\vdash$ | $\vdash$        |   | , -        |              | 62            |                 | $\dashv$     |                        | -               | ╁         | ╀            |               | -     |              | 111<br>112 | $\vdash$ | $\dashv$                 | $\dashv$  | +            |          | +            | ╬       | +-       | { |  |  |
|   |            | 13       |          | Н        |           |          |           | _             | -        |                 |   | 1          |              | 63            | $\vdash$        | $\dashv$     | +                      | +               | +-        | $\dagger$    | +             | ╣.    |              | 113        | $\Box$   | 一                        | $\dashv$  | $\dagger$    | $\dashv$ | $\dagger$    | +       | +        | Í |  |  |
|   |            | 14       |          |          |           |          |           |               |          |                 |   | ]          |              | 64            |                 |              |                        |                 | 1         | Ι            |               | ]-    |              | 114        |          |                          |           |              |          |              |         | L        | j |  |  |
|   |            | 15       | $\vdash$ |          |           |          | _         |               | _        | Щ               |   | -          |              | 65            | $\vdash$        | 4            | -                      | 4               | +         | ╀            |               | -     | <u> </u>     | 115        | $\sqcup$ | _                        | 4         | 4            | +        | 4            | $\perp$ | $\vdash$ |   |  |  |
|   |            | 16<br>17 | -        | -        | _         | $\dashv$ | $\dashv$  |               | H        | $\vdash$        | _ | -          |              | 66<br>67      | ╂┯┼             | +            | +                      |                 |           | ╁            | ╅             | -     |              | 116<br>117 | $\vdash$ | $\dashv$                 | +         | +            | ╁        | +            | ╁       | ╁        |   |  |  |
|   |            | 18       | 1        | Н        | $\exists$ |          |           |               |          | H               |   |            |              | 68            | H               | +            | Ť                      | 十               | +-        | 十            | 1             |       |              | 118        | $\vdash$ | 7                        | 十         | 7            | +        | +            | +       | +        |   |  |  |
|   |            | 19       |          |          |           |          |           |               |          |                 |   | ]          |              | 69            |                 |              | 1                      |                 | I         | T            |               | ]     |              | 119        |          |                          | $\Box$    | $\perp$      |          |              | Ţ       |          | ] |  |  |
|   |            | 20       | <u> </u> |          | $\dashv$  | $\Box$   | $\dashv$  | _             | <u> </u> | $\vdash$        |   |            |              | 70            | $\vdash$        | +            | $\dashv$               |                 | +         | ╀            | ++            | # # T | <u> </u>     | 120        | $\vdash$ | $\dashv$                 |           | +            | -        | +            | +       | +        |   |  |  |
|   | 2          | 21       | =        | Н        | -         | $\vdash$ | -         | ┝             | ┝        | $\vdash$        |   |            |              | 71            | $\vdash$        | +            | +                      | +               | +         | +            | + + +         |       | <del> </del> | 121<br>122 | $\vdash$ | $\dashv$                 | $\dashv$  | ╅            | $\dashv$ | +            | +       | ╁┈       |   |  |  |
|   | 3          | 23       | =        |          | П         |          |           |               | H        | H               |   | 3.         |              | 73            | $\vdash$        | _            | $\top$                 | $\top$          | +         | †            | ++            | J.    |              | 123        | $\Box$   |                          | $\exists$ | +            | $\dashv$ | 十            | +       | T        |   |  |  |
|   | 4          | 24       | Ξ        |          |           |          |           |               |          |                 |   | 1          |              | 74            |                 |              | $\Box$                 |                 |           |              |               |       |              | 124        |          |                          |           |              |          | $\perp$      |         |          | ļ |  |  |
|   | 5          | 25       | =        |          |           |          | _         | <u> </u>      | <u> </u> | Н               |   | ١.         |              | 75            | $\vdash$        | 4            | 4                      | _               | +         | $\perp$      |               | ┨ .   |              | 125        | $\vdash$ | _                        | _         | 4            | _        | 4            | +       | ╁        |   |  |  |
|   | 6<br>7     | 26<br>27 | =        | Н        | $\vdash$  |          | $\dashv$  | $\vdash$      | $\vdash$ | $\vdash$        |   |            | <del> </del> | 76            | ╁┼              | $\dashv$     | $\dashv$               |                 | ╁         | ╁            | +             | - 1   | -            | 126<br>127 | $\vdash$ | $\dashv$                 | $\dashv$  | $\dashv$     | $\dashv$ | ╁            | +       | ╁        | - |  |  |
|   | 8          | 28       |          | Н        | $\vdash$  |          | $\dashv$  |               | $\vdash$ | $\vdash$        | _ | 1          | -            | 78            | +               | $\dashv$     | +                      | ╁               | ╅         | +-           | +             | -     | -            | 128        | $\vdash$ | -                        | +         | +            | +        | ┿            | +       | +-       | 1 |  |  |
|   | 9          | 29       | =        |          |           |          |           |               |          |                 |   | ]          |              | 79            |                 |              | 士                      |                 |           | İ            |               |       |              | 129        |          |                          |           |              |          |              |         |          |   |  |  |
|   | 10         | 30       |          |          |           |          | _         | _             | _        | $\square$       |   |            |              | 80            | Ш               | _            | _ _                    | _ _             | _         | $\downarrow$ | 111           | 1.0   | ļ            | 130        | Ш        | _                        | _         | 4            | ┵        | _            |         | ╄        |   |  |  |
|   | 11<br>12   | 31       |          | Н        |           |          | _         | H             | _        | $\vdash$        |   |            |              | 81<br>82      | $\vdash$        | -            | +                      | +               |           | ╀            |               |       |              | 131<br>132 | $\vdash$ | -                        | $\dashv$  | +            | -        | +            | -       | ╁        |   |  |  |
|   | 13         | 32<br>33 |          | H        |           | H        | $\dashv$  | H             |          | $\vdash$        |   | -, 5       | _            | 83            | H               | +            | $\dashv$               | +               | +         | +            | ++            | ┨.    | -            | 133        |          |                          | $\dashv$  | +            | +        | +            | ┿       | ╁        |   |  |  |
|   | 14         | 34       |          | Н        |           | $\Box$   | $\Box$    |               |          | H               |   | ٠٠.        | <b></b>      | 84            | $\vdash$        | $\dashv$     | $\dashv$               | $\top$          | $\top$    | t            | ++            | ۲.    |              | 134        | H        | 寸                        | 十         | 十            | +        | 十            | 十       | 1        |   |  |  |
|   | 15         | 35       | =        |          |           |          |           |               |          |                 |   | ]          |              | 85            |                 |              | $\Box$                 |                 |           |              |               | ]     |              | 135        |          |                          |           |              |          |              |         |          |   |  |  |
|   | 16         | 36       |          | Щ        |           | Ц        | _         | <u> </u>      | _        | $\prod$         |   |            | <u> </u>     | 86            |                 | $\downarrow$ | 4                      | $\perp$         | Ļ         | Ļ            |               | J     | <u> </u>     | 136        |          | _[                       | _         | $\perp$      | 1        | 1            |         | 1        | 1 |  |  |
|   | 17         | 37<br>38 |          | Н        | $\vdash$  | Н        | $\dashv$  | $\vdash$      | $\vdash$ | $\vdash$        |   | 1          | <u> </u>     | 87<br>88      | $\vdash$        | +            | +                      | +               | +         | +            | +             | - ·   | -            | 137<br>138 |          | -                        | $\dashv$  | +            | +        | +            |         | +        | { |  |  |
|   | 18         | 39       |          | H        | $\vdash$  | $\vdash$ | $\dashv$  | <del> -</del> | -        | $\vdash$        |   |            | -            | 89            | + +             | $\dashv$     | $\dashv$               | +               | +         | +            | ++            | ۱, ۲  | -            | 139        |          | $\dashv$                 | $\dashv$  | +            | +        | +            | +       | +-       | 1 |  |  |
|   | 19         | 40       |          |          |           |          |           |               |          |                 |   | 1          |              | 90            |                 |              | $\exists$              | $\dashv$        | 1         | T            | 11            | 1     |              | 140        |          |                          | 寸         | _†           |          | _            | 丁       | T        | j |  |  |
|   | 20         | 41       |          | Ц        |           |          |           |               |          | П               |   | ]          |              | 91            | $\Box$          | $\Box$       | $\Box$                 | $\perp$         | $\perp$   | T            |               | ]     |              | .141       |          | $\Box$                   | $\Box$    | $\Box$       | $\perp$  | $\top$       | $\bot$  | $\Box$   | ] |  |  |
|   |            | 42       | $\vdash$ | Н        |           | Н        | Ц         | $\vdash$      | <u> </u> | $\vdash \vdash$ |   | -          |              | 92            | $\vdash \vdash$ | $\dashv$     | 4                      |                 | +         | +            | ++            | ┨.    | <u> </u>     | 142        |          | 4                        | $\dashv$  | 4            | $\dashv$ | +            | +       | ╂        | { |  |  |
|   |            | 43<br>44 | $\vdash$ | H        | Н         | Н        | Н         | ┝             | -        | $\vdash \vdash$ | _ | 1          | <u> </u>     | 93<br>94      | $\vdash$        | +            | +                      | +               | +         | +            | ++            | ┨.    | $\vdash$     | 143        | ++       | $\dashv$                 | $\dashv$  | +            | +        | +            | +       | +        | { |  |  |
|   |            | 45       |          |          |           | H        |           |               |          | Н               |   | 1          |              | 95            | П               | $\dashv$     | $\dagger$              | 十               | $\dagger$ | $\dagger$    | + +           | -80   |              | 145        | $\sqcap$ | T                        | 十         | $\dashv$     | $\dashv$ | +            | 1       | +        | 1 |  |  |
|   |            | 46       |          |          |           |          |           |               |          | П               |   | ]          |              | 96            | П               |              |                        |                 |           | I            |               | ]     |              | 146        |          |                          |           |              |          |              |         |          | ] |  |  |

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